



PTO/SB/08a (01-08)

Approved for use through 06/30/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/579,070-Conf. #3303
				Filing Date	May 11, 2006
				First Named Inventor	Hoon Han
				Art Unit	1633
				Examiner Name	F. G. Sajjadi
Sheet	1	of	1	Attorney Docket Number	36470-231114

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Haematologica 2001, 86, 1099-100	
	CB	MAJUMDAR M.K. et al. 1998, Phenotypic and Functional Comparison of Cultures of Marro- Derived Mesenchymal Stem Cells (MSCs) and Stromal Cells	
	CC	PAPASSAVAS A.C. et al., 2008, A Strategy of Splitting Individual High Volume Cord Blood Units Into Two Half Subunits Prior to Processing Increases The Recovery of Cells and Facilitates Ex vivo Expansion of the Infused Haematopoietic Progenitor Cells in Adults, International Journal of Laboratory Hematology, 30, 124-132.	
	CD	ROMANOV Y.A., 2003, Searching for Alternative Source of Postnatal Human Mesenchymal Stem Cells: Candidate MSC-Like Cells from Umbilical Cord, Stem Cells, 21, 105-110	
	CE	WEXLER S.A., 2003, Adult Bone Marrow is a Rich Source of Human Mesenchymal 'Stem' Cells But Umbilical Cord and Mobilized Adult Blood Are Not, British Journal of Haematology, 121, 368-374	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.